County Engineer



## EPA ENVIRONMENTAL MITIGATION PROJECT

## PINAL COUNTY ROAD PAVING MITIGATION PROJECT 2<sup>ND</sup> QUARTER REPORT AS OF JUNE 30, 2017

## **Description of Project Activities and Milestones:**

Executed Asarco LLC and Pinal County Agreement on May 17, 2017.

Procured contract with Entellus as design consultant on May 26, 2017. Topographical Survey completed. Geotech Report to be completed by July 28, 2017. Design Plans are 75% complete and anticipate 100% completion by August 11, 2017.

Procured contract with SWCA as environmental consultant on May 26, 2017. Submitted preliminary jurisdictional delineation to USACE for review as part of the Clean Water Act Section 404 Program. USACE does not give dates on completion of their review.

Coordination with ViaSun Corporation as possible construction contractor of the substantial road paving portion of the project to include possible concrete ford wash crossings. Anticipate procurement to be completed by September 1, 2017 with major road construction to begin shortly after.

Contacted and secured water resources necessary for project construction.

Identified and field located existing water line to ensure no conflicts with road paving project.

Pinal County In-House Staff began and completed preliminary vegetation clearing and grubbing and the installation of 4 – ADOT Spec Cattle Guards in preparation of road paving project. Pinal County In-House Staff anticipates beginning some preliminary erosion control measures on August 11, 2017.



## **Summary of Expenditures:**

Entellus Engineering and Design Services	\$84,162.21
SWCA Environmental Services	
Portable Toilet Services	\$385.00
Inmate Contracted Services	\$532.00
Equipment Purchases:	
Empire Skid Steer	\$66,495.76
Vermeer Vacuum Trailer	\$67,648.81
Pinal County In-House Associated Expenditures:	
Labor	\$41,980.09
Equipment	\$33,741.26
ADOT Spec Cattle Guards	\$36,011.26
Other Miscellaneous Materials and Small Tools under \$5000	\$12,530.23

TOTAL  $2^{ND}$  QUARTER EXPENDETURES AS OF JUNE 30, 2017....\$350,430.12